## Listing of the Claims

This listing of claims will replace all prior versions, and listings of claims in the application.

1-38 (Cancelled).

- 39 (Currently amended): An isolated nucleic acid molecule comprising a nucleotide sequence comprising selected from the group consisting of:
  - (a) ATTATAC[[;]]
  - (b) TCTATAC;
  - (c) TTTATAT;
  - (d) TTTATGC;
  - (e) TGTATAC; and
  - (f) TTAATAC,

wherein the nucleotide sequence is located within a <u>an att</u> recombination site which is capable of undergoing recombination with a cognate <u>att</u> site containing the same <u>nucleotide sequence</u> recognized by the integrase recombination protein.

- 40 (Previously presented): The isolated nucleic acid molecule of claim 39, which comprises two or more recombination sites.
- 41 (Previously presented): The isolated nucleic acid molecule of claim 39, wherein the recombination site is located between a transcriptional regulatory sequence and an open reading frame, wherein the transcriptional regulatory sequence and open reading frame are operably linked.
- 42 (Previously presented): The isolated nucleic acid molecule of claim 41, wherein the transcriptional regulatory sequence is a promoter.
- 43 (Previously presented): The isolated nucleic acid molecule of claim 39, which is a vector.

Hartley *et al*. Appl. No. 09/517,466

Appl. No. 09/5

44 (Previously presented): The isolated nucleic acid molecule of claim 43, wherein the vector is a plasmid.

- 3 -

45 (Previously presented): The isolated nucleic acid molecule of claim 39, which further comprises at least one origin of replication.

46 (Previously presented): The isolated nucleic acid molecule of claim 45, which comprises at least two origins of replication.

47 (Previously presented): The isolated nucleic acid molecule of claim 45, which comprises at least one origin of replication that allows for replication of the nucleic acid molecule in a prokaryotic cell.

48 (Previously presented): The isolated nucleic acid molecule of claim 47, wherein the prokaryotic cell is an Escherichia coli cell.

49 (Previously presented): An isolated host cell comprising one or more isolated nucleic acid molecules of claim 39.

50-56 (Canceled).